

Grade 9  
Reading ★ Writing ★ Mathematics  
Practice Test Answer Booklet

9PTRWM

Alaska

Alaska Department of Education  
& Early Development

Standards Based  
Assessments



Spring 2012

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## READING

# READING—SAMPLE QUESTIONS

### Sample A

- (A)
- (B)
- (C)
- (D)

### Sample B

What two things did Chuck Yeager prove during his flight in 1947? Use details from the passage in your response.

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SERIAL#

# READING

1. (A) (B) (C) (D)
2. (A) (B) (C) (D)
3. (A) (B) (C) (D)
4. (A) (B) (C) (D)
5. (A) (B) (C) (D)
6. (A) (B) (C) (D)
7. (A) (B) (C) (D)
8. (A) (B) (C) (D)

9. What are two ways the narrator finds solitude in the passage? Use details from the passage in your response.

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Now turn to page 9 of your test book to read the next passage.

10. (A) (B) (C) (D)
11. (A) (B) (C) (D)
12. (A) (B) (C) (D)
13. (A) (B) (C) (D)
14. (A) (B) (C) (D)
15. (A) (B) (C) (D)

Now turn to page 13 of your test book to read the next passage.



# READING

16. (A) (B) (C) (D)
17. (A) (B) (C) (D)
18. (A) (B) (C) (D)
19. (A) (B) (C) (D)
20. (A) (B) (C) (D)

Now turn to page 16 of your test book to read the next passage.

21. (A) (B) (C) (D)
22. (A) (B) (C) (D)
23. (A) (B) (C) (D)
24. (A) (B) (C) (D)
25. (A) (B) (C) (D)
26. (A) (B) (C) (D)

Now turn to page 20 of your test book to read the next passage.

27. (A) (B) (C) (D)
28. (A) (B) (C) (D)
29. (A) (B) (C) (D)
30. (A) (B) (C) (D)
31. (A) (B) (C) (D)
32. (A) (B) (C) (D)
33. (A) (B) (C) (D)
34. (A) (B) (C) (D)

Now turn to page 26 of your test book to read the next passage.



# READING

35. (A) (B) (C) (D)

36. (A) (B) (C) (D)

37. (A) (B) (C) (D)

38. (A) (B) (C) (D)

39. (A) (B) (C) (D)

40. (A) (B) (C) (D)

41. (A) (B) (C) (D)



## READING

42. Explain why the author most likely includes descriptions of Hannah’s early childhood. Use three examples from the passage to support your response.

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Now turn to page 31 of your test book to read the next passage.



# READING

43. (A) (B) (C) (D)

44. (A) (B) (C) (D)

45. (A) (B) (C) (D)

46. (A) (B) (C) (D)

47. (A) (B) (C) (D)

48. (A) (B) (C) (D)

49. What was one of Noah Webster's accomplishments? Use one example from the passage to explain the impact of this accomplishment on American culture.
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Now turn to page 35 of your test book to read the next passage.

50. (A) (B) (C) (D)

51. (A) (B) (C) (D)

52. (A) (B) (C) (D)

53. (A) (B) (C) (D)

54. (A) (B) (C) (D)

55. (A) (B) (C) (D)

**END SESSION**



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**WRITING—SAMPLE QUESTIONS****Sample A**

- (A) (B) (C) (D)

**Sample B**

Read the sentence.

I'm sure it is neat when you get a phone call from your number one friend in the whole wide world.

On the lines below, rewrite the sentence in a formal voice.

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SERIAL#

## WRITING

1. (A) (B) (C) (D)
2. (A) (B) (C) (D)
3. (A) (B) (C) (D)
4. (A) (B) (C) (D)
5. (A) (B) (C) (D)
6. (A) (B) (C) (D)
7. (A) (B) (C) (D)
8. (A) (B) (C) (D)
9. (A) (B) (C) (D)
10. (A) (B) (C) (D)



## WRITING

11. Read the sentences.

1. I waved out the window to my adoring fans.
2. People crowded around, eager to catch a glimpse of such a famous star.
- 3.
- 4.
5. I jumped and realized where I was when my mom tapped me on the shoulder and said, “Aren’t you finished cleaning that window yet?”

On the lines below, write two supporting sentences to make the paragraph more interesting. Be sure to use correct capitalization and punctuation.

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Now turn to page 46 of your test book.

12. (A) (B) (C) (D)
13. (A) (B) (C) (D)
14. (A) (B) (C) (D)
15. (A) (B) (C) (D)
16. (A) (B) (C) (D)



## WRITING

17. Think about a tradition that you would like to start at your school, such as honoring outstanding students at the end of the school year or taking annual class field trips.

Write one paragraph that identifies the tradition and explains why you would like to start it.

**Use this checklist as you write your paragraph:**

- Have you written a well-developed paragraph with a topic sentence, supporting details, and a conclusion?
  - Have you written complete sentences?
  - Have you checked for correct capitalization, punctuation, and grammar?
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Now turn to page 49 of your test book.



# WRITING

18. (A) (B) (C) (D)
19. (A) (B) (C) (D)
20. (A) (B) (C) (D)
21. (A) (B) (C) (D)
22. (A) (B) (C) (D)
23. (A) (B) (C) (D)
24. (A) (B) (C) (D)
25. (A) (B) (C) (D)
26. (A) (B) (C) (D)
27. (A) (B) (C) (D)
28. (A) (B) (C) (D)



SERIAL#

# WRITING

**29.** Think about activities that you enjoy, such as sports or hobbies.

Choose two of these activities, and in an essay explain how they are alike and how they are different.

**As you write your response, use the Writing Skills Checklist below to**

- help you plan your writing.
- check your writing when you are finished.

## Writing Skills Checklist

- Have you written complete sentences?
- Have you written well-developed paragraphs?
- Have you supported your writing with specific details?
- Does your writing stay on the topic and maintain a focus?
- Is your writing organized with a beginning, middle, and an end?
- Is your writing clear, and does it make sense to a person who reads it?
- Have you checked for correct capitalization, punctuation, spelling, and grammar?

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# WRITING

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Now turn to page 54 of your test book.



# WRITING

30. (A) (B) (C) (D)
31. (A) (B) (C) (D)
32. (A) (B) (C) (D)
33. (A) (B) (C) (D)
34. (A) (B) (C) (D)
35. (A) (B) (C) (D)
36. (A) (B) (C) (D)
37. (A) (B) (C) (D)
38. (A) (B) (C) (D)
39. (A) (B) (C) (D)
40. (A) (B) (C) (D)
41. (A) (B) (C) (D)
42. (A) (B) (C) (D)
43. (A) (B) (C) (D)



## WRITING

44. Read the sentences.

1 Laura Ingalls Wilder wrote a series of books known as The Little House on the Prairie books. 2 They are told from the perspective of a little girl named Laura. 3 The books portray the struggles that settlers in the 1800s faced when settling the western frontier.

On the lines below, show two different ways to combine the necessary details from Sentences 2 and 3 into **one** sentence. Add or delete words as necessary. Be sure to use correct capitalization and punctuation.

Write one sentence to combine the details of Sentences 2 and 3.

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Write a different sentence to combine the details of Sentences 2 and 3.

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Now turn to page 61 of your test book.

- 45. (A) (B) (C) (D)
- 46. (A) (B) (C) (D)
- 47. (A) (B) (C) (D)
- 48. (A) (B) (C) (D)
- 49. (A) (B) (C) (D)
- 50. (A) (B) (C) (D)

**END SESSION**



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**MATHEMATICS—SAMPLE QUESTIONS****Sample A**

(A) (B) (C) (D)

**Sample B****This problem is worth 2 points.**

James has 64 pieces of gum. Each piece of gum weighs 0.15 ounce. What is the weight, in ounces, of 64 pieces of gum? Show all of your work or explain your thinking even if you use mental math.

Answer: \_\_\_\_\_ ounces



# MATHEMATICS

You may use the Mathematics Reference Sheet any time during the test.

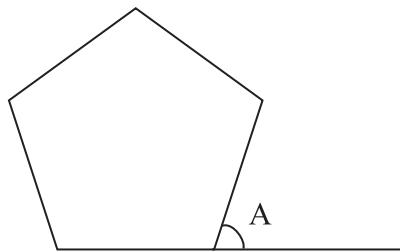
1. (A) (B) (C) (D)
2. (A) (B) (C) (D)
3. (A) (B) (C) (D)
4. (A) (B) (C) (D)
5. (A) (B) (C) (D)
6. (A) (B) (C) (D)
7. (A) (B) (C) (D)
8. (A) (B) (C) (D)
9. (A) (B) (C) (D)
10. (A) (B) (C) (D)
11. (A) (B) (C) (D)
12. (A) (B) (C) (D)
13. (A) (B) (C) (D)
14. (A) (B) (C) (D)
15. (A) (B) (C) (D)



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This problem is worth 2 points.

16. The drawing below is of a regular pentagon.



The measure for each interior angle in a regular pentagon is  $108^\circ$ .  $\angle A$  is supplementary to an interior angle of the pentagon. How many degrees is  $\angle A$ ? Show all of your work or explain your thinking even if you use mental math.

Answer: \_\_\_\_\_ degrees

Now turn to page 77 of your test book.



# MATHEMATICS

17. (A) (B) (C) (D)
18. (A) (B) (C) (D)
19. (A) (B) (C) (D)
20. (A) (B) (C) (D)
21. (A) (B) (C) (D)
22. (A) (B) (C) (D)
23. (A) (B) (C) (D)
24. (A) (B) (C) (D)
25. (A) (B) (C) (D)
26. (A) (B) (C) (D)
27. (A) (B) (C) (D)
28. (A) (B) (C) (D)
29. (A) (B) (C) (D)
30. (A) (B) (C) (D)
31. (A) (B) (C) (D)
32. (A) (B) (C) (D)
33. (A) (B) (C) (D)
34. (A) (B) (C) (D)
35. (A) (B) (C) (D)
36. (A) (B) (C) (D)
37. (A) (B) (C) (D)
38. (A) (B) (C) (D)
39. (A) (B) (C) (D)
40. (A) (B) (C) (D)
41. (A) (B) (C) (D)
42. (A) (B) (C) (D)

**This problem is worth 4 points.**

43. A pattern of squares is shown below.

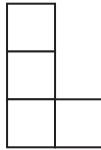


Figure 1

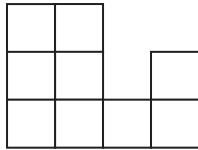


Figure 2

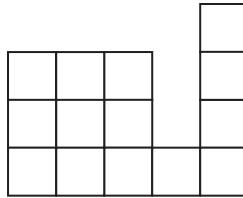


Figure 3

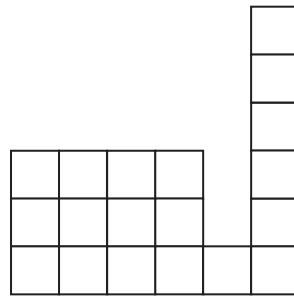


Figure 4

- A. What will be the number of squares in each of the next 3 figures? Show all of your work or explain your thinking even if you use mental math.

Answer: Figure 5 \_\_\_\_\_ Figure 6 \_\_\_\_\_ Figure 7 \_\_\_\_\_

- B. Describe how the pattern changes from one figure to the next.

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Now turn to page 89 of your test book.



# MATHEMATICS

44. (A) (B) (C) (D)
45. (A) (B) (C) (D)
46. (A) (B) (C) (D)
47. (A) (B) (C) (D)
48. (A) (B) (C) (D)
49. (A) (B) (C) (D)
50. (A) (B) (C) (D)
51. (A) (B) (C) (D)
52. (A) (B) (C) (D)
53. (A) (B) (C) (D)
54. (A) (B) (C) (D)
55. (A) (B) (C) (D)
56. (A) (B) (C) (D)
57. (A) (B) (C) (D)
58. (A) (B) (C) (D)

# MATHEMATICS

This problem is worth 2 points.

59. A cafeteria serves 4 different types of cookies: chocolate chip, oatmeal, peanut butter, and sugar. The cook randomly selects only 1 type of cookie to serve each day. What is the number of times that chocolate chip cookies would be expected to be served in 60 days? Show all of your work or explain your thinking even if you use mental math.

Answer: \_\_\_\_\_

**END SESSION**



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**Grade 9**  
Reading ★ Writing ★ Mathematics Practice Answer Booklet  
Form 9PTRWM

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